First Presidential Debate Support September 26, 2008

NOAA



University of Mississippi, Oxford - Courtesy Obama For America

NWS WFO Memphis, TN

Lafayette County MS Emergency Management



### WFO Memphis All Hazards Program

- On and Off Site Decision Support Capabilities
- ICS Training For Staff (100, 200, 300, 400, 700, 800)
- Cadre of Emergency Response Meteorologist s For On Site Decision Support
  - Two General Forecasters, WCM and MIC
  - WCM is a Certified IMET
- Equipment For On Site Decision Support
  - Portable Weather Observing Station (Davis Vantage Pro 2)
  - Portable Laptop With FX-Net AWIPS Emulator Software
  - Portable Printer
  - Wireless Phone Card





#### Recent Events and Exercises

- Memphis Area Brooks Ave Chemical Fire (August 2006)
  - On Site Support
- Spill of National Significance Exercise (June 2007)
  - HAZMAT Spill in MS River Due to Major Earthquake
  - Concurrent TN State Earthquake Exercise
  - Three WFO Memphis Forecasters Deployed to Local, State and Federal EOCs
- Walnut Ridge, AR Propane Pipeline Release (November 2007)
  - Off Site Support and HYSPLIT Model Run
- Desoto County, MS HAZMAT Exercise (July 2008)
  - Day One On Site Support For MS National Guard Civil Support Team
  - Day Two On Site Support For County ICS Team





### On Site Debate Support Planning

- Mississippi Emergency Management Agency (MEMA) Requests NWS On Site Support Through WFO Jackson (State Liaison Office)
  - Forwarded to WFO Memphis 8/20/08
- WFO Memphis Begins Coordination With LaFayette County Emergency Management
  - Dates and Times For On Site Support
  - Site Specific Forecasts To Begin Two Days Prior to the Debate
- Equipment Preparation
  - New IMET Compatible Laptop Provided By Southern Region
  - WCM Recieves New Blackberry PDA
  - Purchase Portable Printer
- Equipment Practice
  - Set Up in WCM Office Using Office Wireless Network





## Ole Miss Prepares For The Debate





Ole Miss – September 21, 2008 – Courtesy CNN





#### Debate Deployment - 9/25/08

- Arrive at State Mobile EOC in Oxford Around 1200
  - State Emergency Response Team (SERT) Staffing EOC
  - County Emergency Manager Acting as Liaison Between Mobile EOC and Debate Site Operations
  - ICS In Use By SERT Team
  - Set Up in Work Area Next To Plans Chief
- Uncertainty As To Whether Both Candidates Will Show Due to Economic Crisis
  - Debate Commission and MEMA Continue to Operate As Planned
- Produce Site Specific Forecast For 9/26 Daily Incident Action Plan (IAP)
- Depart State Mobile EOC Around 2000 and Switch Debate Support to Off Site (No Hotel Rooms in Oxford)





# On Site Support Set Up



WCM Rich Okulski at State Mobile EOC





# On Site Support Set Up



MEMA State Mobile Emergency Operations Center





#### Debate Deployment - 9/26/08

- Arrive at State Mobile EOC in Oxford Around 0900
- Uncertainty Continues As To Whether Both Candidates Will Show Due to Economic Crisis
  - Candidates Depart Washington DC Around Midday And Arrive in Oxford in the Early Afternoon
- Update Site Specific Forecast For 9/26 Daily Incident Action Plan (IAP)
  - Weather Forecast Mostly Clear With Light Winds
- Provide Oxford Fire Department With Hourly Weather Observations For Potential HAZMAT Issues
- Depart State Mobile EOC Around 2200





# On Site Support Set Up



MEMA State SERT Team Operations Chief





#### On Site Support Best Practices

- Recent Exercises and Events Maintained Proficiency
  - Practice The Same Way You Play
  - Local Training Program (ICS Courses)
  - Decision Support Local Guidelines in SDM
- Wise Use of Local Funds For Program Support
  - Portable Weather Observing Station
  - Portable Printer
  - Wireless Phone Card (Post Event)
- Core Group of Emergency Response Meteorologists
  - Best Trained In Terms of ICS Courses
  - Stand Up Briefing Skills
  - Adapt able to Changeable Working Conditions





#### On Site Support Lessons Learned

- Include Wireless Phone Card in On Site Support Equipment
  - EOC Wireless Network Inoperable At Times During Debate Support
  - Some Future Events May Not Have On Site Wireless Networks
- Bookmark Weather Internet Links On Portable Laptop
  - Laptop Arrived Two Weeks Prior To Dispatch
  - Time Saver During Operations
- Portable Weather Station Set Up
  - Need to Practice Set Up and Break Down Quarterly To Maintain Proficiency
  - Station is Stored in a Former MICROREMS Travel Container With Foam Cut Outs





### Questions?

Richard Okulski, WCM
National Weather Service
Weather Forecast Office - Memphis
(901) 544-0411
Richard.Okulski@noaa.gov

